



March 31, 2004

TO: All Holders of the *Highway Runoff Manual* M 31-16

FROM: Don Nelson *DN*
MS 47321

SUBJECT: Deployment of the March 2004 Highway Runoff Manual

Effective immediately, the *Highway Runoff Manual* M 31-16, revised March 2004, supersedes previously published directional guidance found in:

- *February 1995 Highway Runoff Manual*
- *Instructional Letter 4020.02 – Endangered Species Act (ESA) Stormwater Effects Guidance*
- *Instructional Letter 4049.00 – Water Quality Sampling and Reporting for Construction Projects*
- *LA (Local Agency) Instructional Letter 03-02 – Stormwater Treatment*
- *Project Delivery Memo #02-03 - Interim Infiltration Design Guidance*

The information covered in the directional guidance listed above is now contained in the revised *Highway Runoff Manual* (HRM).

In a letter to WSDOT (see attachment), the Department of Ecology states that it will continue to honor the direction put forth in the *February 1995 HRM* plus *Instructional Letter 4020.02* for projects going to ad during the 2003-05 biennium. As such, even though these two directional documents have been superseded and rescinded, respectively, they remain available in hard copy to those offices that need them.

During this transitional biennium either the '95 HRM + IL 4020.02, or the 2004 HRM may be used for project design depending upon, but not limited to, the following factors:

- Status of a project's drainage and stormwater BMP design,
- Cost of redesign and schedule impacts of redesign,
- Cost- and environmental-effectiveness of stormwater BMP options, and
- The type and status of environmental approvals and permits required of the project.

However, use of the 2004 HRM is required for all projects going to ad in the 2005-07 biennium.

As a general rule, questions regarding the content of the 2004 Highway Runoff Manual should be directed to regional environmental, hydraulic, and/or maintenance staff prior to

initiating contact with the Headquarters Hydraulics Branch, Environmental Services Office Water Quality Unit, and/or Highway Maintenance environmental support staff.

However, questions pertaining to: stormwater outfall inventory, retrofit priorities, NPDES municipal stormwater permit, water quality monitoring/sampling, use of experimental Best Management Practices (BMPs), and BMP research and development should be directed to Headquarters Environmental Services Office Water Quality Unit staff.

Questions specific to the content of this memorandum and the transitional biennium referred to, should be directed to Ken Stone at 360-570-6642 or Larry Schaffner at 360-570-6657.

DN:xx

Cc: Megan White
Ken Stone
File